

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-06-11 13:23:24  
Date of Next Testing: 2029-06-10 13:23:24  
Product Name: **4-(Bromomethyl)benzoic Acid Methyl Ester**  
CAS Number: 2417-72-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2127546  
SKU #: **M123161**  
Version: **0**  
Analysis #: **522264**  
Storage Temperature: Room temperature, Argon charged

| Parameter                                        | Limit Values                       | Result                             |
|--------------------------------------------------|------------------------------------|------------------------------------|
| Melting point                                    | 54-57 (°C)                         | 54.90000 °C                        |
| Purity(GC)                                       | 98-100 (%)                         | 98.00000 %                         |
| Purity(O2 AgNO3 titration with after combustion) | 97.5-102.5 (%)                     | 100.00000 %                        |
| Appearance (M123161)                             | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum                              | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager